## 464852 TO 464857-continued

from which stems develop during the wet and die back during the dry periods. Perennial Herb. Wild. Seed.

- 464855. JMS 24. Australia. Collected September 07, 1981. Near Morgan River, Theda Station, Kimberly, Western Australia. Tolerant to extremes in moisture. Plants glabrous. Lignotubers present from which stems develop during the wet and die back during the dry periods. Peduncle art artulation below middle. Perennial Herb. Wild. Seed.
- 464856. JMS 25. Australia. Collected September 07, 1981.
  Mitchell Plateau, 10km S of mining camp, Kimberly,
  Western Australia. Tolerant to extremes in moisture.
  Lignotubers present from which stems develop during the
  wet and die back during the dry periods. Perennial Herb.
  Wild. Seed.
- 464857. JMS 27. Australia. Collected September 08, 1981. East, 3.2km of Mitchell River Station, Kimterly, Western Australia. Tolerant to extremes in moisture. Lignotubers present from which stems develop during the wet and die back during the dry periods. Perennial Herb. Wild. Seed.

464858. Gossypium pulchellum (C.A. Gardner) Fryxell (Malvaceae).

From Australia. J. M. Stewart, USDA, Dept. of Plant & Soil Science, University of Tennessee, Knoxville, TN. Received December 1981.

JMS 20. Australia. Collected September 04, 1981. Sandstone outcropping, W side of Van Sittart Bay, Western Australia. Plants with multiple erect stems from the crown. Petals white, with lateral margins tinged pink, with large red spots. Pigment glands in petals large, abundant. Each locule contains only one seed. Seed rachis in freshly opened capsule enlarged, fleshy, dries and falls off after exposure. Wild. Seed.

464859 TO 464860. Gossypium sturtianum var. nandewarense (Derera) Fryxell (Malvaceae).

From Australia. J. M. Stewart, USDA, Dept. of Plant & Soil Science, University of Tennessee, Knoxville, TN. Received December 1981.

464859. JMS 1. Australia. Collected August 18, 1981. Deriah Forest, 25.8km E of Narrabri, New South Wales. Soil sandy, with sandstone outcrops. Slope gentle, northwest side. Plants in open sun, prefer disturbed soil. Seeds collected from litter. Perennial Woody. Wild. Seed.